

CLAIM AMENDMENTS:

1. (original) Pest detection apparatus comprising;
an access portion;
an entrapment portion accessible via the access portion;
detection means for detecting the presence of a pest once in the region of the entrapment portion;
means for indicating detection of a pest by the detection means; and,
inspection means arranged to allow for viewing of a trapped pest.

2. (original) An apparatus as claimed in Claim 1, wherein the access portion is arranged to guide a pest towards the entrapment portion.

Claim 3 (canceled).

4. (currently amended) An apparatus as claimed in Claim 31, further comprising a surface portion between the access portion and the entrapment portion, wherein a region of the surface portion is arranged to encourage a pest to traverse thereover.

5. (currently amended) An apparatus as claimed in Claim 31, further comprising a surface portion between the access portion and the entrapment portion, wherein a region of the surface portion is arranged to discourage a pest from traversing thereover.

6. (currently amended) An apparatus according to ~~any one of preceding claims~~ Claim 1, wherein the access portion leads to a tunnel member, such that at least one region of the tunnel member has a relatively roughened texture and at least one further section of the tunnel member has a relatively smooth texture.

7. (currently amended) An apparatus according to ~~any one of the preceding claims~~ Claim 1, wherein the entrapment portion comprises an adhesive material provided as an adhesive coated surface.

8. (currently amended) An apparatus according to ~~any one of the preceding claims~~ Claim 7, wherein the adhesive material is removably and replaceably positioned within the access portion.

Claims 9 and 10 (canceled).

11. (currently amended) An apparatus according to ~~any one of claims Claim 1 to 6~~, wherein the entrapment portion comprises a mechanical trap.

Claim 12 (canceled).

13. (currently amended) An apparatus according to Claim 14, wherein the detection means comprises at least one emitter/detector pair ~~is~~ arranged such that a radiation beam extending between each emitter/detector is broken by a pest.

14. (currently amended) An apparatus as claimed in ~~Claim 12 or claim~~ 13, wherein the at least one emitter/detector pair is mounted relative to the entrapment portion such that a pest is detected once the pest has passed over an edge of the entrapment portion.

Claim 15 (canceled).

16. (currently amended) An apparatus according to ~~any one of the preceding claims~~ Claim 1, wherein the means for indicating the detection of a pest by the detection means is arranged for generation of an audible and/or visible signal.

17. (currently amended) An apparatus according to ~~any one of Claims 1 to 15~~ Claim 1, wherein the means for indicating the detection of a pest by the detection means is arranged to transmit a data signal to a remote location.

Claims 18 and 19 (canceled).

20. (currently amended) Apparatus as claimed in ~~any one or more of the preceding claims~~ Claim 1 wherein the detection means and the means for indicating detection are provided in separate housings.

Claims 21-25 (canceled).

26. (currently amended) Apparatus as claimed in ~~any one or more of the preceding claims~~ Claim 1, and including a removable locating frame member for engaging the entrapment portion within the apparatus.

Claim 27 (canceled).

28. (currently amended) Apparatus as claimed in Claim 26 ~~or 27~~, wherein the locating frame includes a plurality of downwardly depending leg members arranged to engage the entrapment portion.

29. (currently amended) Apparatus as claimed in Claim 26, ~~27 or 28~~ wherein said leg members are arranged to guide a pest to the adhesive material on the entrapment portion.

Claims 30-32 (canceled).

33. (currently amended) Apparatus as claimed in ~~any one or more of the preceding claims~~ claim 21 wherein the entrapment portion comprises a flat foldable member in which a first portion is foldable relative to a second portion.

34. (original) Apparatus as claimed in Claim 33, wherein the adhesive material is provided on a first portion, and a window is formed within the second portion such that when the second portion is folded onto the first portion, the adhesive material is exposed through the said window.

Claims 35 and 36 (canceled).

37. (currently amended) An apparatus according to ~~any one of the preceding claims~~ Claim 1 wherein the apparatus comprises an enclosure structure having a tunnel portion forming at least the entrapment portion and a housing portion for housing electronic circuitry, and which is arranged such that a lid member covers at least the tunnel region when disposed in a closed position and exposes at least the tunnel portion when disposed in an open position.

38. (original) A pest entrapment member for use within pest monitoring apparatus comprising a flat member having first and second portions separated by a fold line allowing for folding of the second portion onto the first portion, wherein the first portion is provided with an adhesive material, and the second portion is provided with a window such that, upon folding of the second portion onto the first portion, the adhesive material is exposed via the said window.

Claims 39-42 (canceled).